Newsletter of the National Association of Scale Aeromodelers (NASA)

PRESIDENT'S NOTES

Toledo 2003 NASA's Participation - April 4th -6th

NASA officers and members will again attend the Toledo Trade Show and man the booth in the same spot we've been for several years now. We look forward to seeing as many NASA members as possible and new products for scale modelers. Hope to see some new kits and we're sure there will be plenty of ARF's as they seem to be everywhere.

We will also have current membership lists, so if your not sure that you've renewed this year you can pay our Secretary Treasurer Bonnie Rediske your current dues. There is a lot of good information at Toledo for scale modelers too. So be there and don't miss it.

NASA's Scale Road Show

Again this year NASA will participate in one of the best seminars at Toledo. Some of the best scale modelers in the country will contribute their time and expertise to anyone who wants to listen, learn, ask questions and become better at what they do. I don't know anyone who knows it all yet, certainly not me.

Ed Clayman, NASA's Webmaster will host the Scale Road Show and has gathered a great talent pool for the two days when we will participate. Ed's been busy lately with his business and we really appreciate his efforts to gather the talent and commitment from so many scale modelers. So don't miss it if you can get to Toledo. Hope it doesn't snow again! We've all seen enough snow for one year.

FAI Scale F4C - A Masters Qualifier

This year will mark the first time that any contest which holds a Scale Masters Qualifier and the FAI F4C class within that contest, the F4C will be considered a Qualifier for the Masters in Dayton this fall. So what this does is to give those who want to participate in the Team Selection- another chance to compete in the F4C class and qualify for the Masters at the same time. It appears to be a win/win for everyone. If a scale contest near you doesn't offer the F4C class, ask them to hold it! If they need technical help either Steve Sauger or any NASA officer will be glad to assist.

We received the word from the Masters Association about two weeks ago as I write this in mid-February. Thanks to Earl Aune and their Board for their promotion of the event.

We know this is only the start for F4C this year, but we hope to add many more scale contests next year also.

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FAI Sporting Codes Up to date are available from either the FAI Website at FAI.com or the AMA Competition Department.

Contact Lisa Johnson at: 5161 E. Memorial Dr., Muncie, IN 47302 765-287-1256 – lisaj@modelaircraft.org

Mint Julep

The Mint Julep will offer the F4C class this year May 16th-18th at the Falls of Rough State Park in Kentucky. That's a start! We hope to add more F4C classes across the country this year and especially next year at Masters Qualifiers and other scale contests. NASA will sponsor trophies for the first 3 places for the F4C class at the Mint Julep. I look forward to seeing Dale Arvin or John Guenther giving away the trophies with some goodnatured humor, which is customary at the Mint, so don't miss it.

Want to fly more than one or two airplanes over the weekend? Thought you would, the Mint Julep offers Fun Scale Novice as well as Fun Scale Expert as well as all of the other AMA classes. So double your fun!

For more information on the Mint Julep please contact:

John Guenther 21609 Borden-Greenville Rd., Borden, IN 47106 812-967-2814 – jmaguenther@vahoo.com

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After the Mint Julep we hope to receive a full newsletter's worth of reports on the event from Dale. Hey Dale, is that a hint or what?!

The Scale National Championships – June 27th - 29th

Please mark those dates! The last weekend in June will be the correct dates for 2003 and 2004. After the Scale Nationals in 2004 AMA will host the FAI Control Line World Championships, which will be one of the largest Championships of any model type. I'm sure they will be flying from sun up to sun down to complete all of the flights.

The Horizon Center was thought to be available by the Competition Department, but another group had put a contract for the center last July for the dates we needed it. All of this came to light from the Competition Department the end of last month. Steve Kaluf has been working to secure another site for static judging on the 27th.

The loss of the Horizon Center will force us to have to cancel the RC Indoor Fun event on Friday night. We all really hate that. The Horizon Center has been reserved for 2004 and we plan to hold the indoor event again that year. Our thanks to Mike Gretz for offering to hold the event this year! Due to the CL World Championships being held in 2004 the dates moved the Scale Nationals to the last weekend in June this year, otherwise we would have been right next to the July 4th holiday again this year, which in the past has proven to be a pain to everyone.

The Horizon Center was booked last July for June 27th by another group, so the Competition Department didn't really have a chance to get that venue one way or the other. Static judging will take place a Wilson Middle School. Maps will be available at the Nationals headquarters office and at the Signature Inn.

FAI Team Selection

The FAI Team Selection will be held at the Nationals. Want to enter F4C or F4B? and not enter the Team selection, that's ok. But it's still the same class, you just select not to go to the World Championships in 2004. Why do it this way? Well the old KISS principle comes to mind. In 2001 it was very confusing for the tabulation personal (you never want to tick them off) as they do an incredible task for everyone. It's even more confusing when you try to list two events as the same at Nats Headquarters. So, this seemed the simplest way to handle the F4C and F4B. The FAI Executive Committee, the AMA Competition Department, F4 Scale Selection Committee as well as the NASA officers all agree on this one.

New CL Site!!!

As stated before, the Executive Council has approved the plan to construct a 200x400 paved area to the north of the L Pad where C/L Scale will be flown in 2003 and there after as long as everything works out well. This area is out close to the two lane road parallel with the main entrance of the National Flying Site. We will have a larger flying pattern to work with for the future Scale R/C Nationals and the C/L Scale modelers will have nice new asphalt to fly off of without having RC models buzz their area.

These two circles will also add the needed circles for the 2004 C/L World Championships for AMA. Remember this is a multi-purpose site and I do mean the entire Muncie AMA National Flying Site. This has been an ongoing project for NASA officers and the AMA Competition Department for about 2 years now. Our Thanks to the AMA Executive Council for their wise decision and help in making this happen for everyone- including SCALE. Special Thanks to AMA V.P. and NASA member Charlie Bauer, as well as AMA Technical Director Steve Kaluf, and AMA President Dave Brown.

Uhhhh, now if the snow will just melt so they can begin construction, weather is the only thing that stands in the way of construction now.

RC-Indoor Scale Competition

This is the largest growing area in aeromodeling at this time. There is a huge potential for the expansion of this area (RC Indoor) and scale models like the ones from SIG Mfg. Inc. are one of the reasons. I've purchased one of the Antoinette kits, while I haven't began on the model, I can't wait to start. Just have to clear a couple of other projects off of the workbench first.

We will quickly see the models progress, from the WWI and vintage aircraft to civil as well as military models with flaps, retracts etc. The only limits seen at this time are batteries which now are much smaller and lighter and our imaginations. Many of the old free flight plans you might have in a box or tube can be easily adapted for these models. Flying sites are sometimes expensive.

Treasurer's Report -

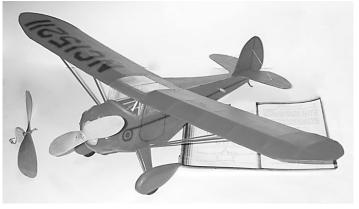
Checking..... \$1,161.72 Savings..... \$1,511.31

Expenses for 2002 included the newsletter, postage, Nationals, supplies. We are slowly building up a little extra money in the bank even with a loss of \$335 at the Nationals this past year. Entries were down some, but the event expenses were the same. Even raffle ticket sales, that in the past have contributed to keeping us in the black didn't fill the void this past year.

It costs approximately \$360 to put out a newsletter every other month. Our thanks to Ellis Kaster who works for everyone in NASA to make sure they receive their newsletters. Our Hats are off Ellis, Thanks so much.

Stan Alexander

Scale Scrapbook



Mike Welshans' rubber powered Megow Lambert Monocoupe has a 30" wingspan, weighs 62 grams and was built for the Free Flight Scale Mass Launch Event.

FAI Update

The official 2003 AMA entry form lists events #510 F4B CL Scale, and #516 F4C FAI Scale. These are the only FAI events that will be run at the NATS. Those FAI entries, interested in entering the Scale Team Program can indicate their desire at registration, Friday morning June 27, 03'. The top three entries in the Team Selection program in F4B and F4C will represent the U.S, in Poland in 2004.

The entry fee will be \$60, if just a sole entry. However, since Designer and Expert class models are encouraged to enter the Team Selection Program, the fee would be \$25, since it would be your second event.

Static judging for F4B and F4C will take place in front of the same set of judges. There will be two judges for outline and two for craftsmanship. As of this writing, the Horizon Center will not be available, and a new site is yet to be determined.

There will be four rounds of flying offered in both F4B and F4C. Final score will be the total of static plus the average of the best two flight scores.

The 12kg limit (26.4 lbs.) for F4C and 6kg (13.2 lbs.) single, 7kg (15.4 lbs.) multi. for F4B will still be in effect for 2004.

To be better prepared for world competition, it is hoped that we can expect constructive critiques from our static judges. And that should be true with the four judges that have been enlisted. George Buso and Mike Gretz will judge outline and Cliff Tacie and Dick Schneider will judge craftsmanship.

Stephen Sauger Chairman STSC



Unofficial Events – 2003 The Scale National Championships

At this year's Nationals we have several unofficial events for ALL modelers. These include the following:

Three Free Flight Scale Events

Including: Kit –plan Scale Free Flight Mass Launch

Rubber Scale Free Flight Power Scale Free Flight

These events will be flown before RC and CL events start each morning and after they end in the evening. These times offer the best air for FF Scale. Also if weather permits we will fly the Mass Launch Event during the Noon break at Show Center. Time will be made to allow anyone from the CL event to participate at the RC site.

C/L Scale

Team Scale

*rules as per event #522 on page 169 regarding builder and pilot.

Fees:

For all of the above events, a \$5 entry fee for each event will be collected at the judging site during registration, where all static judging for ALL EVENTS (OFFICIAL & UNOFFICIAL) will be held on Friday.

Or you can send your entry fees FOR UNOFFICIAL EVENTS ONLY to NASA Secretary Treasurer Bonnie Rediske, 128 Darnley Dr., Moontownship, PA 15108 before June15th. After that register at the static site

Friday Night Horizon Center-CANCELLED! Indoor RC Fun Scale cancelled due to the loss of the Horizon Center for this year only.

For more information about the Free Flight Scale Events, please contact: Dave Platt Event Director. 1306 Havre St. N.W., Palm Bay, FL 32907-8061 or contact Stan Alexander, 3709 Valley Ridge Dr. Nashville, TN 37211 Ph.615-834-1879 e-mail onawing@mindspring.com

For more information about the Scale CL Team Scale please contact: George Kite, 109 N. Denny St., Indianapolis, IN 46201 Ph. 317-356-4777 or e-mail at: georgekite@aol.com

Unofficial Event Rules

Hosted by NASA and the Dave & Dave Show June 27th-29th

Events:

Kit-plan Scale Free Flight Mass Launch

- 1. The model must be built from a commercial design in kit or plan form. Scaling to another size is permissible.
- 2. Model is to be rubber powered. No static judging. Flying to be Mass-Launch format, last 3 down are the winners. (Flying will be held during the _ time breaks for RC and CL scale events if weather allows.

Rubber Scale Free Flight

- 1. Static judging to 100 points as per RC, CL sport scale rules (documentation booklet required.)
- 2. Flying points- 1 point per second up to a max. of 100 points (1min. 40 sec.) 3 flights allowed, best single score counts.
- 3. The contestant's score will be the lower of the static or flying points.

Power Scale Free Flight

- 1. Model can be powered by anything except rubber. That is: Glo, Diesel, CO2, Electric, Jetex, etc.
- 2. Static as per Rubber Scale.
- 3. The model must then fly at least one flight of 1-min. duration. (3 attempts allowed) to qualify the model's static score. High score wins. If model does not make the minimum flight time, it has no score.

All static judging will be held in conjunction with Scale RC and CL at the Horizon Center on Friday June 27th at the Horizon Center.

These are unofficial events held by NASA and the Dave & Dave Show. Check-in is required at the Horizon Center on Friday June 27th. Entry Fee \$5 each event. Trophies to 3rd place.





2003 SCALE MASTERS CHAMPIONSHIPS

* 24th Anniversary * - September 24th - 28th - Scale Model Realism at its Finest!

Be Part of the 100 year celebration of powered flight, sponsored by the Wright-Patterson Air Force Museum

HQ Hotel: Holiday Inn, 2800 Presidential Dr., Fairborn, OH (937) 426-7800 http://www.sixcontinentshotels.com/h/d/HI/hd/FBNPD? IATAno=99502664

Host Club: Westerville Model Aeronautics (http://www.wmaa-wags.org)

Vanguard Leader

Marve Wade 9800 Oxford Circle Powell, OH 43065 (614) 798-0092 marvwade@columbus.rr.c **Contest Director**

Mike Barbee 3121 N 78th St Columbus, OH 43229 (614) 891-1643 Mabarbee@aol.com **National Chairman**

Earl J. Aune 21952 Airport Rd Aurora, OR 97002 (503) 678-6036 jenseninc@msn.com

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CD: Mike Winter Nov 23-24, 2002 EvePhone: (941) 966-7786 http://www.sarasotarc.com Sarasota, FL mikeandeva@home.com SW IDAHO SCALE MASTERS QUALIFIER

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TOP GUN

CD: Frank Tiano Apr 23-27, 2003 EvePhone: (561) 795-6663 http://www.franktiano.com Lakeland, FL ftiano@aol.com Edmonton, Canada NEW ENGLAND SCALE CHAMPIONSHIP

CD: James Sbrogna
EvePhone: (508) 481-0955
Gardner, MA
Jun 21-22, 2003
newenglandscale@yahoo.com

49'ER QUALIFIER

CD: Hank Cavasso May 02-04, 2003 EvePhone: (707) 762-5376 http: www.wdarc.org Woodland, CAhankcavasso@aol.com Hillsdale, KS SOUTH BAY QUALIFIER

CD: Jeff Whitney Jun 21-22, 2003 EvePhone: (510) 537-0141 Livermore, CA bmxdad505@aol.com

MINT JULEP SCALE MEET

CD: John Guenther May 16-18, 2003 EvePhone: (812) 967-2814 Rough River, KY jmaguenther@yahoo.com ALBERTA SCALE

CD: David Pape Jun21-22, 2003 EvePhone: (780) 481-5533 Edmonton, Canada dpape@ualberta.ca

TEXAS SCALE CHAMPIONSHIPS

CD: Lawrence Harville May 24-25, 2003 EvePhone: (817) 589-2636 http://www.fwthunderbirds.org/ Fort Worth, TX lawharv@yahoo.com MID-STATES SCALE CLASSIC

CD: John Ostmeyer Jun 21-22, 2003 EvePhone: (913) 451-1602 Hillsdale, KS johnostmeyer@sprintmail.com

HIGH PLAINS SCALE CLASSIC

CD: Larry Osborn Jun 07-08, 2003 EvePhone: (719) 566-0488 http://www.milehirc.com Pueblo, CO osbornlarry@hotmail.com AMA NATS

CD: Dale Arvin Jun 27-29, 2003 EvePhone: (812) 284-0162 www.modelaircraft.org Muncie, IN darvin8094@aol.com

KING ORANGE SCALE

CD: Jon Hay Jun 07-08, 2003 EvePhone: (941) 377-8676 http://.www.sarasotarc.com Sarasota, FL rcflyer722@acun.com **EVERGREEN SCALE RALLY**

CD: Dale McDonald Aug 01-03, 2003 EvePhone: (503) 761-3109 http://www.sky-knights.org Molalla, OR dalemcdonald@attbi.com

Support the SCALE MASTERS CHAMPIONSHIPS by using our sponsors products! Check out the U.S. Scale Masters Association Web Page: http://www.scalemasters.org

Editor's Note

Last month's entry form for the 1st Annual island Indoor R/C Scale Nationals was missing 2 sponsors. To make sure we do right by the sponsors, here's a complete list:

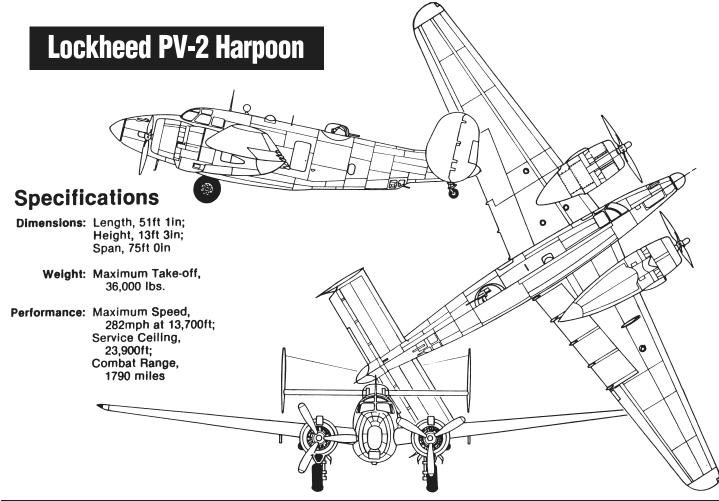
Brodak Manufacturing The Zap Gang Mark's Hobby Warehouse Greater Pittsburgh ARCS SR Batteries The Island Sports Center Doug's Mountain Models

The event will be held August 15-17, 2003 at the Island Sports Center indoor Gold Dome in Neville Island, PA.

See last month's newsletter for the entry form.

NASA'S OFFICIAL MAGAZINE







2003 Scale National Championships AMA International Aeromodeling Center, Muncie, IN

June 27 - 29, 2003

AMA HQ USE
Туре
Amount
Date
Entered by

	MRSR		
Contestant Information: (Separate Mechanic/Team form)	Event		
1. ☐ JR (Born after July 1, 1988)	□ 525 Designer Scale □ 509 CL Sport Scale □ 521 Profile Scale (J)(S)(O)		
SR (Born after July 1, 1984 but before July 2, 1988)	Event Channel No.		
☐ OP (Born before July 2, 1984)	☐ 511 *RC Sportsman Sport Scale		
2. Date of Birth 3. AMA #	☐ 512 *RC Expert Sport Scale ☐ 515 RC Designer		
4. Name	516 F4C FAI Scale		
Team Builder/Pilot	☐ 520 *RC Fun Scale/Open ☐ 520 *RC Fun Scale/Novice		
5. Address	☐ 522 Team Scale		
City State Zip	Unoffical Events:		
6. Day Tel.: (——)	Scale Free Flight ☐ 1. Rubber Class ☐ 2. Power Class ☐ 3. Kit/Plan Built Class		
7. E-mail (if applicable)	☐ Team Scale CL		
7. E-IIIaii (ii applicable)	\$5 entry fee payable at the Horizon Convention Center on Friday at model registration.		
Entry forms postmarked after June 1, 2003 must include late	model registration.		
registration fee of \$25. Requests for refunds must be in writing and postmarked by June 1, 2003.	Fees * Enter one (1) only		
ABSOLUTELY NO REFUNDS AFTER JUNE 1, 2003.	Open: \$60 first event, \$25 each additional event		
·	Jr/Sr: Free (any number of events)		
Processing begins at the Horizon Convention Center at 8 a.m. Friday, June 27, 2003. DEADLINE FOR MODEL TURN	*Model can be entered in one event only.		
IN AND LATE ENTRIES IS 11 A.M. FRIDAY, JUNE 27, 2003.	Schedule:		
ENTRIES WILL CLOSE AFTER THIS TIME.	Friday, June 27—8 a.m. to completion. Scale static for fixed		
Event fees: \$	wing powered RC and CL as well as unofficial events including FF.		
Late fee if applicable: \$	**Friday night at the Horizon Convention Center: Indoor RC Fun-		
Site donation (optional): \$	Fly hosted by Mike Gretz.		
NASA donation (optional) \$	Saturday, June 28—Scale flying for fixed wing powered RC and		
Total Enclosed: \$	CL as well as unofficial events.		
☐ Check ☐ VISA ☐ MasterCard Exp. date/	Saturday night—730 p.m. NASA Banquet site to be announced.		
Card #			
	Sunday, June 29—8 a.m. to completion. All fixed wing powered RC and CL Scale events. Awards ceremony.		
Signature	NO and OL Scale events. Awards ceremony.		
	formation accompanying this entry form, and that models entered by me rent Competition Regulations or FAI Sporting Code if it applies, and will worthy in accordance with the Official AMA Safety Code.		
(Applicant's Signature For Team Scale list both builder and flier.) IN CASE OF EMERGENCY PLEASE CONTACT:	(AMA Number)		
NAME [Day Phone Relationship		
Address			
City, State, Zip			
APPLICANT CHECK LIST:			
☐ Double check and verify correct fees are enclosed (except uno	fficial events) All events are indicated		
☐ Check(s) signed and payable to AMA	☐ No conflict exists in "one only" events, if applicable		
□ Name, AMA number, and complete address shown	☐ Team entry is in compliance with AMA rule book, if applicable		
☐ Emergency contact information (above) ☐ Have read all schedule and processing information	 ☐ Frequency information, if applicable, is complete and correct ☐ Signature above 		

☐ All credit card information is given (expiration date, card number, card company)

☐ Signature above

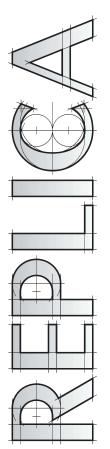


• FAI Update • 2003 Scale National Unofficial Events • Latest in Scale News • 2003 Scale Masters Regionals Info.

Join NASA Today! Complete the following application (please print) and mail it to Bonnie Rediske, 128 Darnley Drive, Moon Township, PA 15108. Membership dues are \$15.00 USA, \$17.00 Canada, and \$22.00 everywhere else.

Make checks or money orders payable to: National Association of Scale Aeromodelers.

Name:			□ New	□ Renewal □ Address Change	
Address:			AMA #	NASA #	
City:	Tel:		E-mail:		
State:	Zip:		Country:		
Area of Interest: \square Free Flight \square Control Line \square Radio Control \square Giant \square Sailplane \square Electric					
☐ CHECK HERE if you do NOT want your name and address included in a directory to be distributed to NASA members. NASA will not sell this directory to anyone.					



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